



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/583,929	06/20/2006	Kazuhiro Shimura	4386.75345	4837
24978 7590 06/02/2010 GREER, BURNS & CRAIN 300 S WACKER DR 25TH FLOOR CHICAGO, IL 60606				
EXAMINER SANDY, ROBERT JOHN				
ART UNIT		PAPER NUMBER		
3677				
MAIL DATE		DELIVERY MODE		
06/02/2010		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10583929	6/20/2006	SHIMURA, KAZUHIRO	4386.75345

EXAMINER

Robert J. J. Sandy

ART UNIT**PAPER**

3677

20100601

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Please see the attached copy of the form PTO-1449 indicating the entry of document Number 1982-164091 having been initialed and considered by the examiner. This entry was previously indicated as having been not-considered by the entry being lined-out in the communication mailed on 12/30/2009. However, in view of applicant's remarks filed on 03/26/2010, where on page 7 applicant has requested consideration of the JP 1982-164091 reference, since applicant points out that "The pdf of this document in the EFW reveals that JP 57-164091 (where "57" is the Japanese designation for the year 1982) is equivalent to the document 59- 67307 (where "59" is the Japanese designation for the year 1984)", the reference is considered.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert J. Sandy whose telephone number is 571-272-7073. The examiner can normally be reached on M-F (7:30-4:00). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vic Batson can be reached on 571-272-6987. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Robert J. Sandy/
Primary Examiner, Art Unit 3677